## EAST Search History

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	4206	((73/23.35-23.42,863,8643.01,864.81,864.85) or (96/101,105) or (422/89)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/02/09 22:07
L4	36	L3 and ((stir\$3 mix\$3) with (oscillat\$3 agitat\$3))	US-PGPUB; USPAT	OR	ON	2008/02/09 22:07
S1	2	("5087469").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/08/28 23:00
S2	12212	(heat\$3 near (liquid water)) and dissolv\$3 and volatile	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/06 18:41
S3	3422	(coffee near (maker brewer)).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/08/28 23:01
S4	828	S3 and (temperature)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/08/28 23:02
S5	301	S3 and ((maintain\$3 keep\$3) with (temperature))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/08/29 00:01
S6	2	("5545879").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/08/29 00:01
S7	138	headspace with purg\$4 with air	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/08/29 01:17
S8	44	(headspace with purg\$4 with air) and chromatograph\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/08/29 01:13
S9	2	("5363707").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/08/29 01:13
S10	2	headspace with "carrier gas" with air	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/08/29 01:19

S11	48	(headspace with sampling) and ( "carrier gas" with air)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/08/29 01:19
S12	24	headspace with equilibrium with hour	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/08/29 12:12
S13	123	headspace and (equilibrium with hour)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/08/29 10:15
S14	4	(("5266496") or ("5792423")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/08/29 10:40
S15	216	(rogers-d\$).xa.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/08/29 10:40
S16	30	("20010041366"   "2999738"   "3205700"   "3290889"   "4008621"   "4096734"   "4293379"   "4388272"   "4712434"   "5191211"   "5363707"   "5433120"   "5437201"   "5463909"   "5621180"   "5700695"   "5792423"   "5863789"   "5869741"   "5932482"   "5976468"   "6048404"   "6119534"   "6199436"   "6395560"   "6450008"   "6541272").PN. OR ("7082849").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/29 10:47
S17	14	("20010013247"   "2449067"   "3086386"   "3808877"   "4384472"   "4463598"   "4578990"   "4587837"   "5756883"   "6276195"   "6877361"   "6948508").PN. OR ("7213439"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/29 10:53
S18	399	headspace with purge	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/08/29 12:12
S19	61	headspace with purge with air	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/08/29 12:14
S20	321	headspace and (purge with air)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/08/29 12:21
S21	6	(headspace).ti. and (purge with air)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/08/29 12:14

S22	952	headspace and (purge\$4 with gas)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/08/29 12:21
S23	221	headspace with (purge\$4 with gas)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/08/29 12:25
S24	221	(headspace with (purge\$4 with gas))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/08/29 12:25
S25	172	(headspace with (purge\$4 with gas)) and air	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/08/29 12:31
S26	108	(headspace with (carrier near gas)) and air	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/08/29 12:32
S27	2	(headspace with (carrier near gas)) with air	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/08/29 12:32
S28	15	(US-20020006356-\$).did. or (US-5087469-\$ or US-4532142-\$ or US-6951759-\$ or US-5711786-\$ or US-5363707-\$ or US-4698071-\$ or US-5545879-\$ or US-6537802-\$ or US-5792423-\$ or US-7082849-\$ or US-6395560-\$ or US-5266496-\$ or US-5191211-\$ or US-3205700-\$).did.	US-PGPUB; USPAT	OR	ON	2007/08/29 20:59
S29	12	S28 and volume	US-PGPUB; USPAT	OR	ON	2007/08/29 21:07
S30	0	(headspace with sampling) and ((agitat\$3 oscilat \$3) near needle)	US-PGPUB; USPAT	OR	ON	2007/08/29 21:08
S31	400	(headspace with sampling)	US-PGPUB; USPAT	OR	ON	2007/08/29 21:08
S32	1113	(headspace with (analysis sampling))	US-PGPUB; USPAT	OR	ON	2007/08/29 23:00
S33	0	S32 and ((agitat\$3 oscilat\$3) near needle)	US-PGPUB; USPAT	OR	ON	2007/08/29 21:14
S34	295	S32 and (needle)	US-PGPUB; USPAT	OR	ON	2007/08/29 21:08
S35	14	S32 and (needle with (moved movable))	US-PGPUB; USPAT	OR	ON	2007/08/29 21:09
S36	23	((agitat\$3 oscilat\$3) near needle)	US-PGPUB; USPAT	OR	ON	2007/08/29 21:12
S37	0	S32 and ((agitat\$3 oscilat\$3) near plunger)	US-PGPUB; USPAT	OR	ON	2007/08/29 21:15
S38	3	S32 and ((agitat\$3 oscilat\$3 stir) with plunger)	US-PGPUB; USPAT	OR	ON	2007/08/29 21:16
S39	62	S32 and ((agitat\$3 oscilat\$3 stir) with headspace)	US-PGPUB; USPAT	OR	ON	2007/08/29 21:33
S40	24	plunger with agitat\$4 with sample	US-PGPUB; USPAT	OR	ON	2007/08/29 21:33

S41	18	(US-20020006356-\$ or US-20020127317-\$).did. or (US-5087469-\$ or US-4532142-\$ or US-6951759-\$ or US-5711786-\$ or US-5363707-\$ or US-4698071-\$ or US-5545879-\$ or US-6537802-\$ or US-5792423-\$ or US-7082849-\$ or US-6395560-\$ or US-5266496-\$ or US-5191211-\$ or US-3205700-\$ or US-3658180-\$ or US-3772154-\$).did.	US-PGPUB; USPAT	OR	ON	2007/08/29 22:07
S42	8	S41 and hour	US-PGPUB; USPAT	OR	ON	2007/08/29 22:08
S43	31	S32 and (multiple with injections)	US-PGPUB; USPAT	OR	ON	2007/08/29 23:03
S44	98	chromatograph\$3 and (needle with (multiple with injections))	US-PGPUB; USPAT	OR	ON	2007/08/29 23:14
S45	4458	chromatograph\$3 and ECD	US-PGPUB; USPAT	OR	ON	2007/08/29 23:16
S46	1089	chromatograph\$3 and capillary and ECD	US-PGPUB; USPAT	OR	ON	2007/08/29 23:17
S47	21	(chromatograph\$3).ti. and capillary and ECD	US-PGPUB; USPAT	OR	ON	2007/08/29 23:36
S49	4136	((73/23.35-23.42,863,8643.01,864.81,864.85) or (96/101,105) or (422/89)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/08/29 23:47
S50	105	S49 and headspace	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/08/29 23:42
S51	2	("6286375").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/08/29 23:47
S52	0	(EP-0464968-\$).did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/08/29 23:47
S53	2	(EP-464968-\$).did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/08/29 23:50
S54	2809	(oscillat\$3 agitat\$3) with (needle cannula canulla cannulla cannulla canula)	US-PGPUB; USPAT	OR	ON	2008/02/08 23:34
S55	229	S54 and ((stir\$3 mix\$3) with (oscillat\$3 agitat \$3))	US-PGPUB; USPAT	OR	ON	2008/02/08 23:35
S56	0	\$54 and ((stir\$3 mix\$3) with (oscillat\$3 agitat \$3) with headspace)	US-PGPUB; USPAT	OR	ON	2008/02/08 23:35
S57	229	S54 and ((stir\$3 mix\$3) with (oscillat\$3 agitat \$3))	US-PGPUB; USPAT	OR	ON	2008/02/08 23:36
S58	4206	((73/23.35-23.42,863,8643.01,864.81,864.85) or (96/101,105) or (422/89)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/02/09 00:03

2/9/08 10:51:25 PM

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